

AMENDMENTS TO THE SPECIFICATION

Pursuant to 37 CFR 1.121, please amend paragraph [00016] of the Specification as follows. No new matter has been added.

[00016] The foregoing aspects and many of the attendant advantages of this invention will become more readily appreciated by reference to the following detailed description, when taken in conjunction with the accompanying drawings, wherein:

FIG. 1 is a top plain view of a disc drive data storage system in which the present invention is useful;

FIG. 2 is a sectional side view of a hydrodynamic bearing spindle motor illustrating features including a fluid recirculation passageway, shield, reservoir and fill hole, in accordance with an embodiment of the present invention;

FIG. 3 is another sectional side view of a hydrodynamic bearing spindle motor as in FIG. 2, with FIG. 3 having a shallower cross section as compared to FIG. 2, and the symmetric and asymmetric grooves of FIG. 2 shown instead by arrows, FIG. 3 illustrating a closer and more detailed view of features including a fluid recirculation passageway, shield, reservoir, fill hole, thrust plate pumping grooves, example pressures, fluid flow direction and pumping direction, in accordance with an embodiment of the present invention as in FIG. 2;

FIG. 4 is a sectional side view of a known spindle motor design;

FIG. 5 is a perspective view of a shield sectioned to illustrate channels and an angled fill hole, in accordance with an embodiment of the present invention;

FIG. 6 is another perspective view of a shield illustrating channels and an angled fill hole, in accordance with an embodiment of the present invention; and

FIG. 7 is a sectional side view of a portion of a hydrodynamic bearing spindle motor illustrating features including a fluid recirculation passageway, a shield attached to a thrust plate, a reservoir and a fill hole, in accordance with another embodiment of the present invention.